



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/706,294	11/03/2000	Jennifer Elizabeth Pozniak	14541.1	6744

23556 7590 09/30/2004

KIMBERLY-CLARK WORLDWIDE, INC.  
401 NORTH LAKE STREET  
NEENAH, WI 54956

EXAMINER

ANDERSON, CATHARINE L

ART UNIT PAPER NUMBER

3761

DATE MAILED: 09/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/706,294

Applicant(s)

POZNIAK ET AL.

Examiner

C. Lynne Anderson

Art Unit

3761

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 21 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-7,10,11,14-16,19,20,23-25,28 and 29 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,2,4-7,10,11,14-16,19,20,23-25,28 and 29 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

Art Unit: 3761

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this

Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 5-7, 10-11, 23-25, and 28-29 are rejected under 35

U.S.C. 102(b) as being anticipated by Ando et al. (5,370,634).

With respect to claim 1, Ando discloses a pant-like, refastenable absorbent article 1, as shown in figure 1, which defines front and back waist regions 5A and 5C, and a crotch region 5B, as shown in figure 2. The absorbent article 1 comprises an absorbent chassis. A pair of opposed side panels 115 extend outward from the back waist region 5A, and are permanently attached at their first side margins to the side edges of the absorbent chassis in the back waist region 5A, as shown in figure 10. The second side margins of the side panels 115 are releasably attached to the side edges of the absorbent chassis in the front waist region 5C to form a releasable bond 15D. A fastener 16A is permanently attached to the second side margin of the side panels 115, as shown in figure 10, and the releasable joint is provided by the fastener 16A and the releasable bond 15D. The releasable bond 15D is an adhesive or ultrasonic bond, as disclosed in column 8, lines 11-15.

Art Unit: 3761

With respect to claim 2, the absorbent chassis comprises an outer cover 3, a bodyside liner 2, and an absorbent core 4, as shown in figure 9.

With respect to claim 5, an attachment panel 18 is located on the exterior surface of the absorbent chassis, as shown in figure 10.

With respect to claim 6, the absorbent chassis includes in outer cover 3, and the fasteners 16 are fully capable of being engaged directly to the outer cover 3.

With respect to claim 7, the side panels 115 are stretchable in the lateral direction, as disclosed in column 7, lines 60-68.

With respect to claim 10, the fasteners 16 include a fastener ear 15E that is attached to the second side margin of the side panel 115, and at the point of attachment the fastener ear 15E extends inwardly, as shown in figure 9.

With respect to claim 11, the fastener ears 15E are stretchable in at least the lateral direction, as disclosed in column 8, lines 46-47.

With respect to claim 23, the article 1 further comprises a pair of opposed front panels 15C1, as shown in figure 7, which are permanently attached to the side edges of the absorbent chassis in the front waist region. The front panels 15C1 are connected to the rear panels 115 along a side seam to provide a releasable joint, the releasable joint comprising the fastener 16 and a releasable bond 15D.

With respect to claim 24, the absorbent chassis includes in outer cover 3, and the fasteners 16 are fully capable of being engaged directly to the outer cover 3.

Art Unit: 3761

With respect to claim 25, the side panels 115 are stretchable in the lateral direction, as disclosed in column 7, lines 60-68.

With respect to claim 28, the fasteners 16 include a fastener ear 15E that is attached to the second side margin of the side panel 115, and at the point of attachment the fastener ear 15E extends inwardly, as shown in figure 7.

With respect to claim 29, the fastener ears 15E are stretchable in at least the lateral direction, as disclosed in column 8, lines 46-47.

Claims 14-16 and 19-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Scripps (5,019,065).

Scripps discloses a pant-like, refasteneable absorbent article 20, as shown in figure 1, comprising front and back waist regions 50 and 48, and a crotch region 32. The article comprises an absorbent chassis including side and waist edges, as shown in figure 1. A pair of opposed back panels 74 are permanently attached to the side edges of the absorbent chassis at the back waist region 48, as shown in figure 2. A pair of opposed front panels 76 are connected to the back panels 74 along a seam, as shown in figure 2, and comprise a releasable joint with the front panels 76 to the absorbent chassis in the front waist region 50 at an attachment panel 64, as shown in figure 1. The releasable joint comprises a fastener 62 and a releasable bond 63 which is adhesive, as disclosed in column 7, line 46.

With respect to claim 15, the absorbent chassis includes an outer cover 30, and the fasteners 62 engage directly with the outer cover 30, as disclosed in column 13, lines 1-5.

Art Unit: 3761

With respect to claim 16, the back panels 74 and front panels 76 are formed from a polyethylene film, as disclosed in column 8, lines 52-57, which is fully capable of being stretched.

With respect to claims 19 and 20, the fasteners 62 include a fastener ear 83, as shown in figure 3, which extends inwardly toward the article's centerline and is formed from a polyethylene film that is stretchable.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ando et al. (5,370,634) as applied to claim 1 above.

Ando discloses all aspects of the claimed invention with the exception of hook and loop type fasteners. Ando discloses tab fasteners comprising an adhesive, as disclosed in column 4, lines 41-42. Tab fasteners are well known in the art to comprise either adhesive or hook and loop material. It would therefore be obvious to one of ordinary skill in the art at the time of invention to construct the fasteners of Ando as hook and loop type fasteners, since hook and loop fasteners and adhesive fasteners are well known in the art as equivalents, and the selection of hook and loop fasteners would be within the level of ordinary skill in the art.

Art Unit: 3761

### ***Response to Arguments***

Applicant's arguments with respect to claims 1-2, 4-7, 10-11, 14-16, 19-20, 23-25, and 28-29 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. WO 98/53780 pertains to an absorbent article comprising front and rear side panels attached along a releasable joint.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to C. Lynne Anderson whose telephone number is (703) 306-5716. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Schwartz can be reached on (703) 308-1412. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3761

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CMT

cla

September 25, 2004



Larry I. Schwartz  
Supervisory Patent Examiner  
Group 3700